MINNESOTA AG NEWS

FLORICULTURE

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Released: May 13, 2003

WHOLESALE VALUE OF MINNESOTA FLORICULTURE CROPS UP 3.6%

For producers with \$100,000 or more in annual sales, the 2002 wholesale value of floriculture crops sold in Minnesota, estimated at \$67.6 million, is up 3.6% from the revised 2001 valuation, according to the Minnesota Agricultural Statistics Service. At the national level the wholesale value of floriculture crops produced by such operations, \$4.62 billion, is up 3% from 2001. Production of floriculture commodities in Minnesota in 2002 represented 1.5% of the total U.S. production. In 2002, Minnesota ranked 19th among the 36 States with significant floriculture production.

The most important floriculture commodity grown in Minnesota in terms of sales volume continues to be **bedding and garden plants**. For operations with \$100,000 or more in sales, bedding plants represent 56% of the value of all sales at wholesale of floriculture commodities sold in 2002. The volume of sales rose 4%, from \$36.5 million in 2001 to \$38.0 million in 2002, the second consecutive yearly increase in sales volume in this category. At the national level, bedding and garden plants represent 49% of the wholesale value of all floriculture commodities sold in 2002, and their dollar volume, \$2.28 billion, was 5% higher than a year ago.

Within the bedding and garden plants category, potted plants represented 36% of the wholesale value of Minnesota sales in 2002; flats, 38%; and hanging baskets 25%. From 2001 to 2002, the wholesale value of potted plants sold increased by 2%, but that of flats declined by 1%. The wholesale value of hanging baskets rose by 14%. At the national level, potted plants represent 53% of the wholesale value of bedding and garden plants; flats, 37%, and hanging baskets 10%. The wholesale value of pots sold increased by 11% at the national level from 2001 to 2002, but flats decreased by 3%. The wholesale value of sales of hanging baskets increased by 4% nationally.

The second largest category by wholesale value of sales in Minnesota is that of **flowering potted plants**. Their wholesale value of \$12.2 million represents 18% of all 2002 sales from operations with \$100,000 or more in sales. The value of sales here is up by 3% since 2001. Flowering potted plants at the national level represent about 18% of the wholesale value of all sales, but the dollar value remains essentially unchanged from 2001.

The third largest category by value of sales in Minnesota is **herbaceous perennials**, representing 15% of the wholesale value of all sales. From 2001 to 2002, the volume rose by less than 3%, to \$10.2 million. Sales of hardy/garden chrysanthemums and hostas actually decreased, but the decrease was offset by a rise in sales of other herbaceous perennials. Sales of hostas at the national level decreased by 5%, but sales of other herbaceous perennials rose by 18% in one year's time.

Although value of sales at wholesale increased from 2001 to 2002 by nearly 7% for all **cut flowers** in Minnesota, this category showed a 2% decline at the national level, where the wholesale value is at its lowest since 1986, reflecting competition from imported cut flowers. Of the 98 floriculture operators surveyed in Minnesota with gross sales over \$100,000, only 7 were selling cut flowers. The \$5.5 million of sales in this category represented slightly over 8% of the wholesale value of all sales.

Foliage plants account for only 2.5% of floriculture sales in Minnesota, and the value of all sales at wholesale dropped 8.5% from 2001 to 2002. At the national level, value of sales rose 2%.

National and State information in this release was extracted from the USDA Floriculture Crops, 2002 Summary, published as a release in April 2003. The table on the following page gives the details of individual floriculture commodites in 2002 and 2001. The 2001 figures represent in some cases a revision to those published a year ago. This national-level summary may be obtained by connecting to the Internet and going to the NASS Home Page at http://www.usda.gov/nass/. Select Publications and then Reports Calendar or Publications and then Search, by Title or Subject. Or, for a paper copy call the toll-free order desk, 800-999-6779 in the U.S. and Canada.

FLORICULTURE: Flowering, Bedding, and Foliage Plants, Minnesota, 2001-2002 1/2/

FLORICULTURE: Flowering		<u> </u>					All Sales at
	Producers		Total Quantity Sold			Wholesale	
Item	2001	2002	Units	2001	2002	2001	2002
	<u>Num</u>	nber	<u>1</u> ,	<u>1,000 Units</u>		<u>1,000 Dollars</u>	
Flowering Potted Plants 3/						11,868	12,233
African Violets	6	6	Pots	32	31	78	73
Azaleas, Finished Florist	18	17	Pots	165	154	1,360	1,179
Chrysanthemums, Florist	14	13	Pots	168	266	721	1,162
Lilies, Easter	21	17	Pots	202	205	1,006	1,035
Poinsettias	42	39	Pots	934	919	5,001	4,853
Spring Flowering Bulbs	12	11	Pots	162	147	783	697
Other 4/	20	20	Pots	524	578	2,350	2,735
Bedding/Garden Plants (Annual) 3/ Flats						36,492	38,034
Begonias	64	69	Flats	57	67	587	665
Geraniums, from Seed	11	11	Flats	37	24	462	222
Impatiens	72	75	Flats	245	232	2,188	2,346
Impatiens, New Guinea	11	12	Flats	22	42	247	364
Marigolds	70	77	Flats	75	115	741	1,050
Pansy/Viola	69	78	Flats	68	98	658	991
Petunias	76	79	Flats	246	234	2,192	2,321
Vegetable Type	65	70	Flats	120	136	1,094	1,297
Other 4/	71	72	Flats	762	501	6,287	5,080
Pots		. –	1 1010	. 02	001	0,207	0,000
Begonias	54	63	Pots	196	275	367	542
Geraniums, from Cuttings	80	89	Pots	2,112	1,929	4,624	4,129
Geraniums, from Seed	34	30	Pots	1,292	1,929	1,134	1,320
				1,292		307	
Impatiens	35	40	Pots		192		360
Impatiens, New Guinea	76	87	Pots	431	509	916	1,063
Marigolds	16	22	Pots	17	41	17	52
Pansy/Viola	23	29	Pots	67	67	98	171
Petunias	33	43	Pots	152	264	270	417
Vegetable Type	55	62	Pots	777	771	745	682
Other 4/	53	60	Pots	2,839	2,374	4,920	4,994
Hanging Baskets							
Begonias	59	64	Baskets	77	65	646	549
Geraniums, from Cuttings	71	78	Baskets	211	167	1,715	1,785
Impatiens	74	71	Baskets	129	122	1,005	975
Impatiens, New Guinea	68	73	Baskets	126	108	1,103	967
Pansy/Viola	13	16	Baskets	6	13	50	100
Petunias	67	67	Baskets	84	92	670	802
Other 4/	64	67	Baskets	323	519	3,001	4,199
Herbaceous Perennials 3/						9,899	10,167
Chrysanthemums, Hardy/Garden	59	65	Pots	794	612	1,760	1,590
Hosta	58	67	Pots	337	332	1,386	1,211
Other	67	70	Pots	2,411	2,635	6,753	7,366
Foliage 3/						1,825	1,670
Hanging Basket	19	17	Baskets	154	144	912	865
Potted	11	6	Sq Feet			913	805
Cut Flowers 3/						5,193	5,538
Lilies, All	6	7	Stems	510	497	484	575
Snapdragons	5		Spikes	294		248	
	4	4	Stems	1,180	1,117	550	531
Tulips	1 7		Otomo	1,100	1.11/	550	551

^{1/} Summarized only from producers with \$100,000 or more in annual sales.

^{2/} Data that are not available because of questionnaire differences between years or published at the U.S. level only are denoted with "--".
3/ Individual items may not add to the totals. Confidential data were not displayed in the table.
4/ Data are not comparable between years. The 2001 questionnaire collected additional individual data which had formerly been in this category.